METHOD, SYSTEM AND PROGRAM PRODUCTS FOR MANAGING THREAD POOLS OF A COMPUTING ENVIRONMENT TO AVOID DEADLOCK SITUATIONS

Abstract of the Disclosure

5   Deadlock situations within a computing environment are avoided by properly managing pools of threads used to service requests of the computing environment. When a server of the computing environment receives a request to be processed and that request is waiting on a response from a
10   client of the computing environment, the set of eligible thread pools for the response is dynamically altered. This dynamic altering allows the response to be serviced by a thread pool different from the thread pool servicing the request, thereby avoiding a deadlock situation.